

*Fig. 1A*

10032988-12201

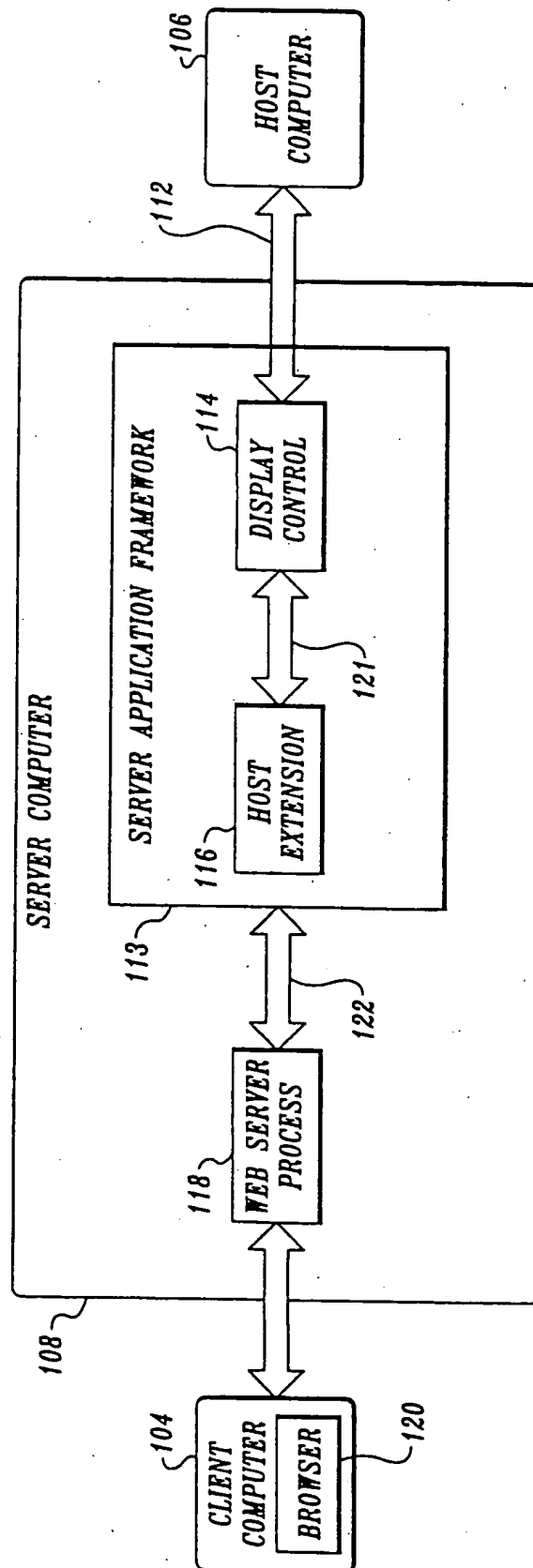


Fig. 1B

TOGETHER" 8862E00F

FIG. 2A

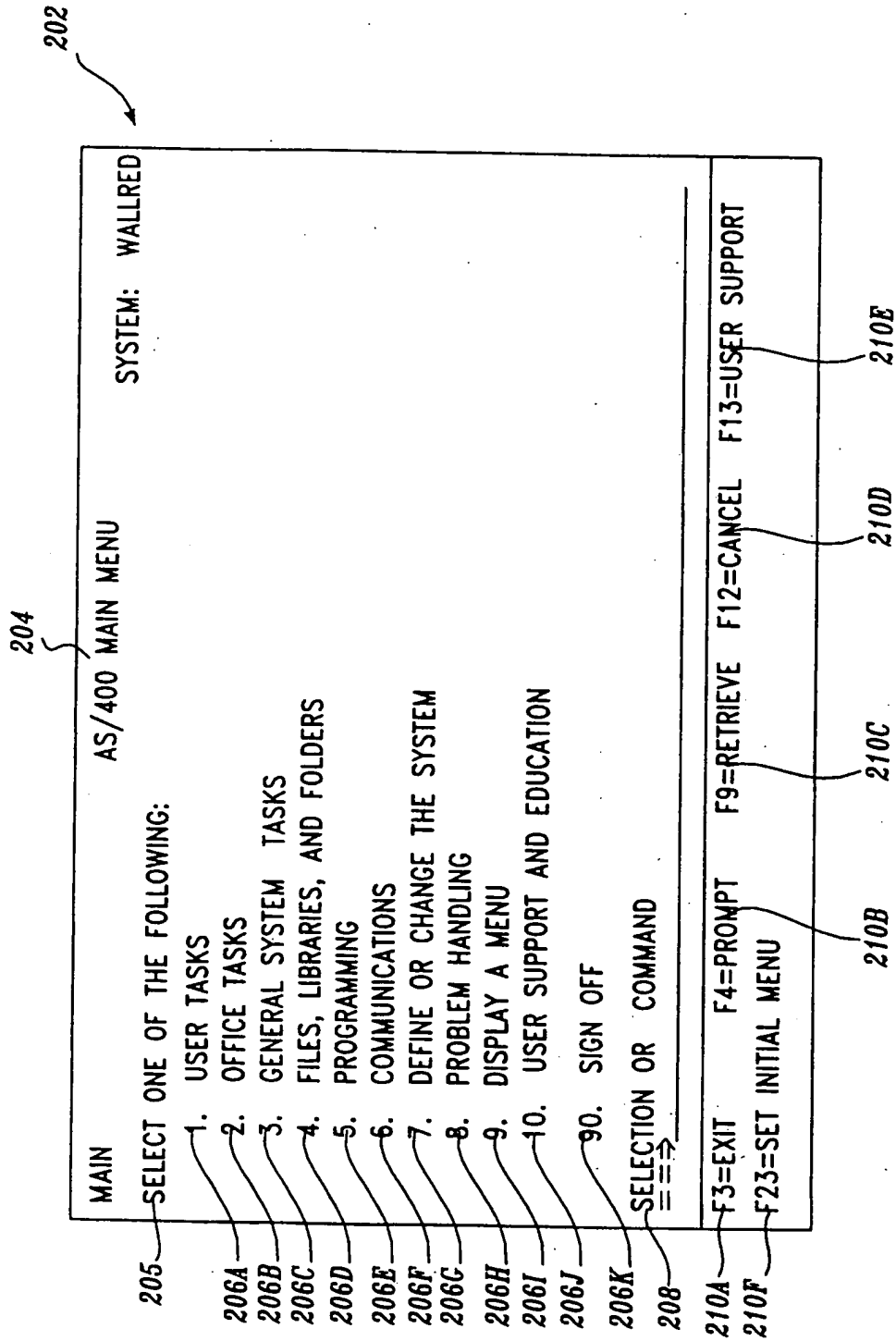


Fig. 2A.

The interface is titled "AS/400 MAIN MENU". It features a menu with the following options:

1. USER TASKS
2. OFFICE TASKS
3. GENERAL SYSTEM TASKS
4. FILES, LIBRARIES, AND FOLDERS
5. PROGRAMMING
6. COMMUNICATIONS
7. DEFINE OR CHANGE THE SYSTEM
8. PROBLEM HANDLING
9. DISPLAY A MENU
10. USER SUPPORT AND EDUCATION
90. SIGN OFF

Below the menu is a "SELECTION OR COMMAND" input field. To the right of the menu, the text "SYSTEM: WALLRED" is displayed. At the bottom of the screen, there is a bar with the following controls:

- MORE KEYS: ENTER, a dropdown arrow, RETRIEVE, CANCEL, USER SUPPORT, LOGOFF, and HELP.

Labels and their corresponding elements:

- 212: Points to the "AS/400 MAIN MENU" title.
- 214: Points to the "ADDRESS" input field.
- 215: Points to the "MAIN" label.
- 216A through 216K: Point to the 10 menu options.
- 218: Points to the "SELECTION OR COMMAND" input field.
- 220A: Points to the "EXIT" label.
- 220B: Points to the "PROMPT" label.
- 220C: Points to the "RETRIEVE" label.
- 220D: Points to the "CANCEL" label.
- 220E: Points to the "USER SUPPORT" label.
- 220F: Points to the "SET INITIAL MENU" label.

Fig. 2B.

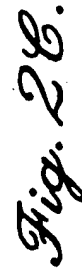
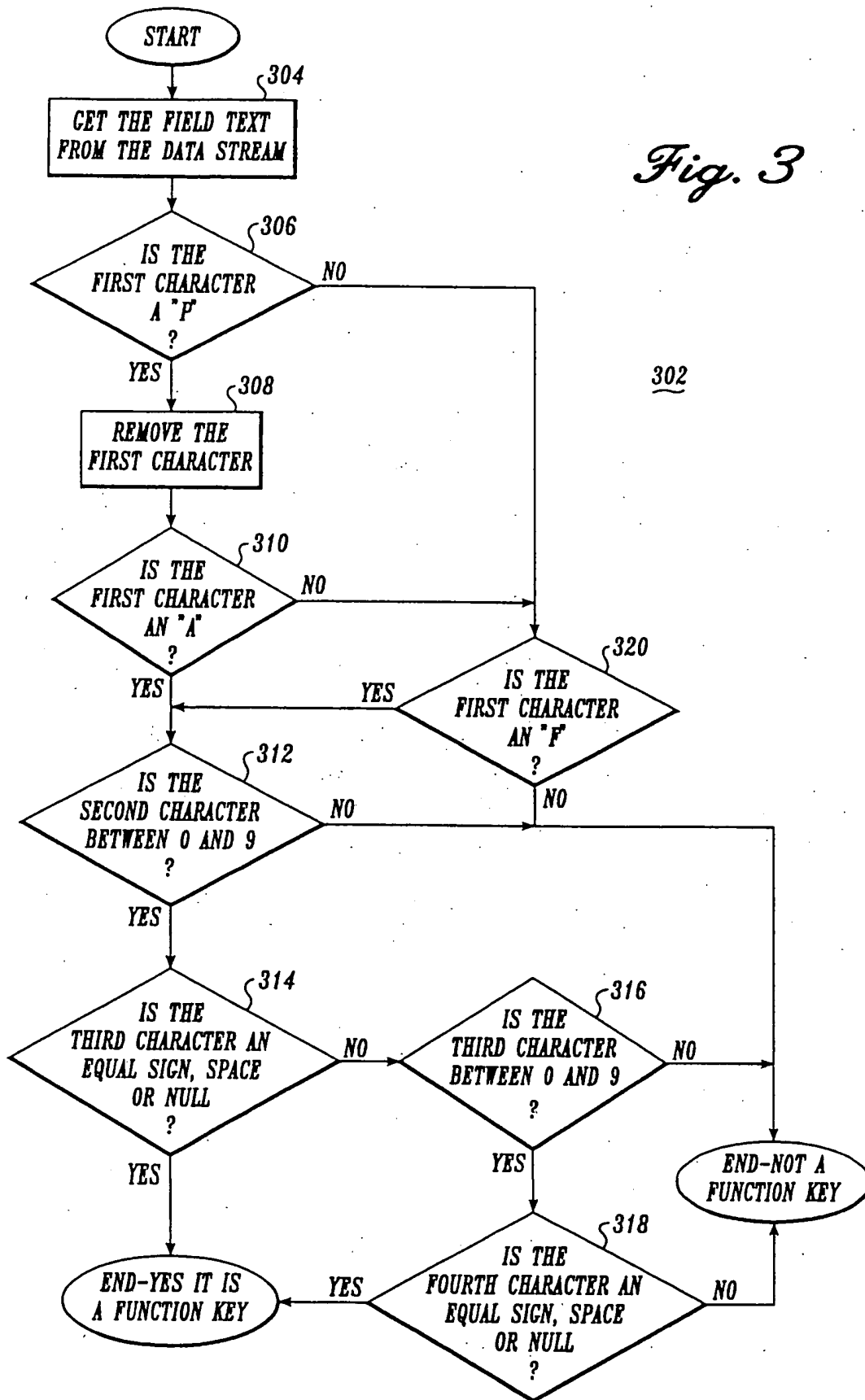


Fig. 3



10032988.12301

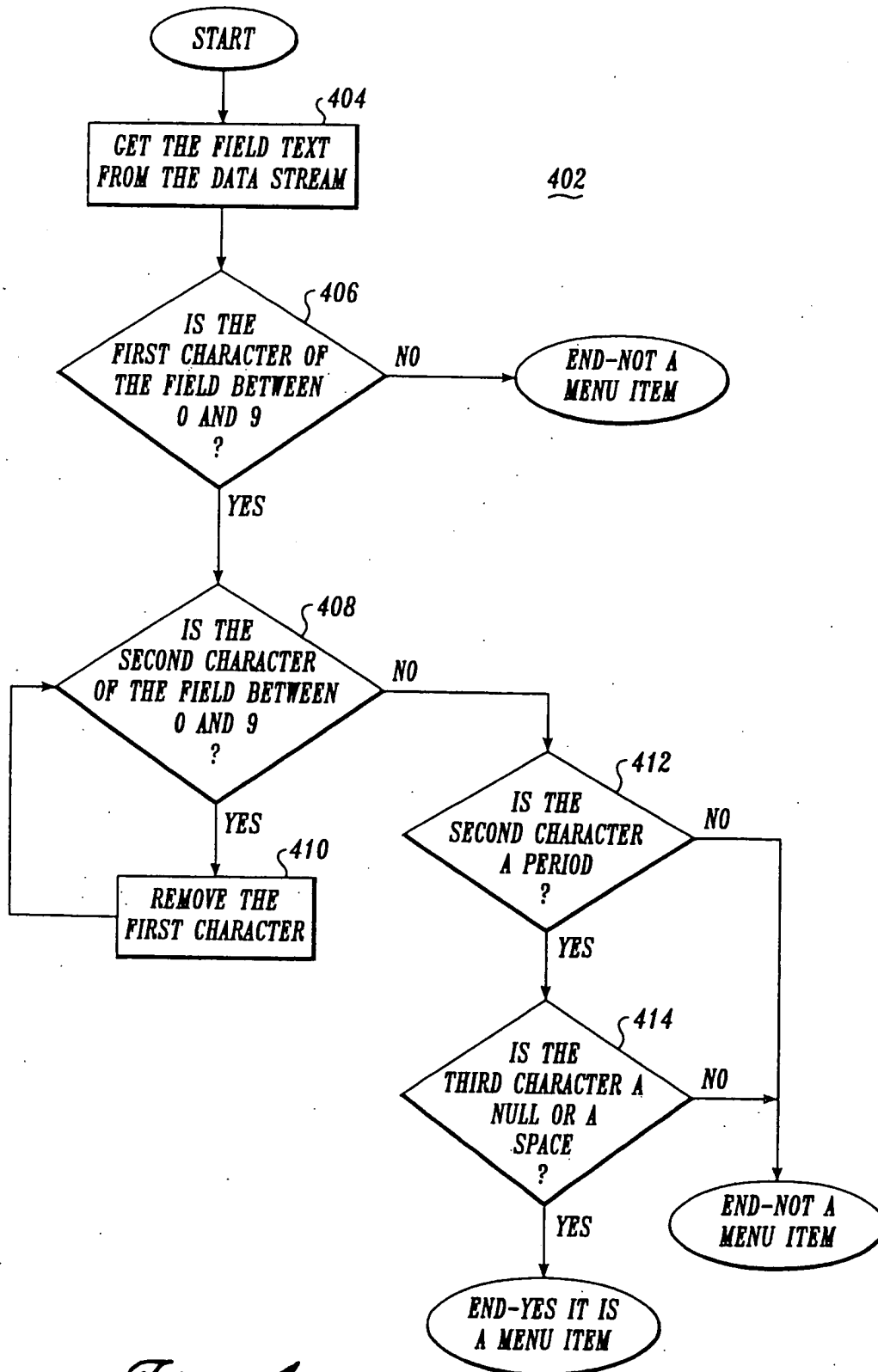


Fig. 4

<HTML>  
<HEAD>  
  
<SCRIPT language=javascript>function DisplayHelp (page)  
{var path = "/Live/help/" + page; window.open (path,  
"ArpeggioLiveHelp", "toolbars=1, location=0,  
directories=0, status=1, menubar=1, scrollbars=1,  
resizable=1, copyhistory=0, width=600, height=700"); }  
</SCRIPT>  
</HEAD>  
<META HTTP-EQUIV="REFRESH" CONTENT="180;  
URL=/scripts/Liveiis.dll/Time out/34502/">  
  
<TITLE>AS400 - AS400 - AS400 Demo</TITLE>  
<BODY background=" "  
onLoad+"document.forms[0].TextInputxR20xC7xLI53.focus()">  
  
<center>  
    <h2 align=center>ARPEGGIO&#153 Live! Publishing  
    Server</h2>  
</center>  
  
<table border=1 bgcolor="#000000">  
<TR>  
    <TD>  
        <FONT SIZE=3>  
        <FORM METHOD="POST" ACTION="/scripts/Liveiis.dll/  
Form/34502/1307221321/277DFC/">  
        <pre>  
  
            <FONT COLOR="#00FFFF">MAIN</FONT>  
            <FONT COLOR="#FFFFFF">AS/400 Main  
            Menu</FONT>  
  
            <FONT COLOR="#00FF00">System:</FONT>

*Fig. 5A.*



<FONT COLOR="#00FFFF">Select one of the  
following:</FONT>

<FONT COLOR="00FF00"> <A HREF="/scripts/Liveiis.dll/  
Menuitem/34502/1/1307221321/277DFC"> <FONT COLOR=  
"#00FF00">1. User tasks</FONT></a></FONT>

<FONT COLOR = #00FF00"> <A HREF="/scripts/Liveiis.dll/  
Menuitem/34502/2/1307221321/277DFC"> <FONT COLOR=  
"#00FF00">2. Office tasks</FONT> </a> </FONT>

<FONT COLOR="#00FF00"> <A HREF="/scripts/Liveiis.dll/  
Menuitem/34502/3/1307221321/277DFC"> <FONT COLOR=  
"#00FF00">3. General system tasks</FONT> </a> </FONT>

<FONT COLOR="#00FF00"> <A HREF="/scripts/Liveiis.dll/  
Menuitem/34502/4/1307221321/277DFC"> <FONT COLOR=  
"#00FF00">4. Files, libraries, and folders</FONT> </a>  
</FONT>

<FONT COLOR="#00FF00"> <A HREF="/scripts/Liveiis.dll/  
Menuitem/34502/5/1307221321/277DFC"> <FONT COLOR=  
"#00FF00">5. Programming</FONT> </a> </FONT>

<FONT COLOR="#00FF00"> <A HREF="/scripts/Liveiis.dll/  
Menuitem/34502/6/1307221321/277DFC"> <FONT COLOR=#  
00FF00">6. Communications</FONT> </a> </FONT>

<FONT COLOR="#00FF00"> <A HREF="/scripts/Liveiis.dll/  
Menuitem/34502/7/1307221321/277DFC"> <FONT COLOR=  
"#00FF00">7. Define or change the system</FONT> </a>  
</FONT>

<FONT COLOR="#00FF00"> <A HREF="/scripts/Liveiis.dll/  
Menuitem/34502/8/1307221321/277DFC"> <FONT COLOR=

*Fig. 5B.*

10032988 122701

<FONT COLOR="#00FF00"> <A HREF="/scripts/Liveiis.dll/  
Menuitem/34502/9/1307221321/277DFC"> <FONT COLOR=  
"#00FF00">9. Display a menu</FONT> </a> </FONT>

<FONT COLOR="#00FF00"> <A HREF="/scripts/Liveiis.dll/  
Menuitem/34502/10/1307221321/277DFC"> <FONT COLOR=  
"#00FF00">10. User support and education</FONT> </a>  
</FONT>

<FONT COLOR="#00FF00"> <A HREF="/scripts/Liveiis.dll/  
Menuitem/34502/90/1307221321/277DFC"> <FONT COLOR=  
"#00FF00">90. Sign off</FONT> </a> </FONT>

<FONT COLOR="#00FF00"> Selection or  
command</FONT>

<FONT COLOR="#00FF00"> = = => </FONT>

<INPUT TYPE="text" SIZE=73 MAXLENGTH=153 NAME=  
"TextInputXR20xC7xL153" Value= ' ' >

<FONT COLOR="#00FFFF"> <INPUT TYPE="submit"  
NAME="F3" VALUE=' Exit'> </FONT>

<FONT COLOR="#00FFFF"> <INPUT TYPE="submit"  
NAME="F4" VALUE=' Prompt'> </FONT>

<FONT COLOR="#00FFFF"> <INPUT TYPE="submit"  
NAME="F9" VALUE=' Retrieve'> </FONT>

<FONT COLOR="#00FFFF"> <INPUT TYPE="submit"  
NAME="F12" VALUE=' Cancel'> </FONT>

<FONT COLOR="#00FFFF"> <INPUT TYPE="submit"

*Fig. 5C.*

10032988 122701

<FONT COLOR="#00FFFF"> <INPUT TYPE="submit"  
NAME="F23" VALUE=' Set initial menu'> </FONT>

<FONT COLOR="#FFFFFF"> (C) COPYRIGHT IBM CORP.  
1980, 1989. </FONT>

</pre>

</TD>

</TR>

</TABLE>

More Keys:

<SELECT NAME="SendKey">

<OPTION SELECTED>Enter

<OPTION>Attention

<OPTION>Backspace

<OPTION>Back Tab

<OPTION>Clear

<OPTION>Delete

<OPTION>Dup

<OPTION>End

<OPTION>Erase EOF

<OPTION>Erase Input

<OPTION>Field Exit

<OPTION>Field Minus

<OPTION>Field Plus

<OPTION>Home

<OPTION>Help

<OPTION>Print

<OPTION>Page Up

<OPTION>Page Down

<OPTION>Reset

<OPTION>System Request

*Fig. 5D.*

10032988-122701

<OPTION>Test Request  
<OPTION>F1  
<OPTION>F2  
<OPTION>F3  
<OPTION>F4  
<OPTION>F5  
<OPTION>F6  
<OPTION>F7  
<OPTION>F8  
<OPTION>F9  
<OPTION>F10  
<OPTION>F11  
<OPTION>F12  
<OPTION>F13  
<OPTION>F14  
<OPTION>F15  
<OPTION>F16  
<OPTION>F17  
<OPTION>F18  
<OPTION>F19  
<OPTION>F20  
<OPTION>F21  
<OPTION>F22  
<OPTION>F23  
<OPTION>F24  
</SELECT>  
<INPUT TYPE="submit" VALUE=" SendKey">  
<INPUT TYPE="submit" NAME=" SettingsButton"  
VALUE="Settings">  
<INPUT TYPE="submit" NAME=" LogoffButton" VALUE=  
"Logoff">  
<INPUT TYPE="button" VALUE="Help"  
onclick="DisplayHelp ('UserGuide/as400/index.html')">  
<HR>  
<BR>

*Fig. 5E.*

Images/AS4\_0409.Gif"><BR>  
    <INPUT NAME="CtrlCheckBox" TYPE=checkbox VALUE=  
"0001">CTRL  
    <INPUT NAME="AltCheckBox" TYPE=checkbox VALUE=  
"0002">ALT  
    <INPUT NAME="ShiftCheckBox" TYPE=checkbox  
VALUE="0003">SHIFT  
</Form>  
</FONT>  
</BODY>  
<div align=center> <center>  
  
</TABLE BORDER=1 cellpadding=1>  
<TR>  
    <TD>  
        <STRONG> Copyright © 1996. Wall Data Incorporated  
    </STRONG>  
    <TD>  
</TR>  
</TABLE>  
<div> </center>  
</HTML>  
<HTML>  
<HEAD>  
  
<SCRIPT language=javascript>function DisplayHelp(page) {  
    var path = "/alive/help/" + page;  
    window.open(path, "ArpeggioLiveHelp", "toolbars=l,  
location=0, directories=0, status=l, menubar=l, scrollbars=l,  
resizable=l, copyhistory=0, width=600, height=700"); }  
</SCRIPT>  
</HEAD>  
<META HTTP-EQUIV="REFRESH" CONTENT="180;  
URL=/scripts/aliveiis.Dll/Timeout/60577/">

*Fig. 5F.*

1003993-12201

<BODY background=" "  
onLoad="document.forms[0].TextInputxR5xC37xL10.focus()">  
  
<center>  
 <h2 align=center>ARPEGGIO&#153 Live! Publishing  
Server</h2>  
</center>  
  
<table border=1 bgcolor="#000000">  
<TR>  
 <TD>  
 <FONT SIZE=3>  
 <FORM METHOD = "POST" ACTION="/scripts/aliveiis.DII/  
Form/60577/318193112/18FD7B9/">  
 <pre>  
 <FONT COLOR="#FFFFFF"><STRONG> Go to Menu  
(GO) </STRONG></FONT>  
  
 <FONT COLOR="#00FFFF"><STRONG>Type choices,  
press Enter.</STRONG></FONT>  
  
 <FONT COLOR="#00FF00">Menu .....  
</FONT>  
  
 <INPUT TYPE="text" SIZE=10 MAXLENGTH=10 NAME=  
"TextInputxR5xC37xL10" Value="">  
  
 <FONT COLOR="#00FF00">Name, generic\*, \*ALL </FONT>  
  
 <FONT COLOR="#00FF00"> Library ..... </FONT>  
  
 <INPUT TYPE="text" SIZE=10 MAXLENGTH=10 NAME=  
"TextInputxR6xC39xL10" Value="\*LIBL">  
  
 <FONT COLOR="#00FF00">Name, \*LIBL, \*CURLIB <INPUT

*Fig. 5g.*

10032988-12201  
FD/22T" 8862E00F

"></FONT>

<FONT COLOR="#00FF00">Return point . . . . .  
</FONT>

<INPUT TYPE="text" SIZE=4 MAXLENGTH=4 NAME=  
"TextInputxR7xC37xL4" Value="\*YES">

<FONT COLOR="#00FF00">\*YES, \*NO </FONT>

<FONT COLOR="#FFFFFF"><STRONG><A HREF=  
"/scripts/aliveiis.Dll/SendKey/60577/Page+Up/318193112/  
18FD7B9">

<FONT COLOR="#FFFFFF">Up</FONT></a></STRONG>  
</FONT>

<FONT COLOR="#00FFFF"><STRONG><INPUT TYPE=  
"submit" NAME="F3" VALUE="Exit">  
<INPUT TYPE="submit" NAME="F4" VALUE="Prompt">  
<INPUT TYPE="submit" NAME="F5" VALUE="Refresh">  
<INPUT TYPE="submit" NAME="F12" VALUE="Cancel">  
<INPUT TYPE="submit" NAME="F13" VALUE="How to use  
this display">

<INPUT TYPE="submit" NAME="" VALUE="More keys">  
</STRONG></FONT>  
</pre>  
</TD>  
</TR>  
</TABLE>

More Keys:

<SELECT NAME="SendKey">  
<OPTION SELECTED>Enter  
<OPTION>Attention

*Fig. 5H.*

10032988 12201

"></FONT>

<FONT COLOR="#00FF00">Return point . . . . .  
</FONT>

<INPUT TYPE="text" SIZE=4 MAXLENGTH=4 NAME=  
"TextInputXR7xC37xL4" Value="\*YES">

<FONT COLOR="#00FF00">\*YES, \*NO </FONT>

<FONT COLOR="#FFFFFF"><STRONG><A HREF=  
"/scripts/aliveiis.Dll/SendKey/60577/Page+Up/318193112/  
18FD7B9">

<FONT COLOR="#FFFFFF">Up</FONT></a></STRONG>  
</FONT>

<FONT COLOR="#00FFFF"><STRONG><INPUT TYPE=  
"submit" NAME="F3" VALUE="Exit">  
<INPUT TYPE="submit" NAME="F4" VALUE="Prompt">  
<INPUT TYPE="submit" NAME="F5" VALUE="Refresh">  
<INPUT TYPE="submit" NAME="F12" VALUE="Cancel">  
<INPUT TYPE="submit" NAME="F13" VALUE="How to use  
this display">

<INPUT TYPE="submit" NAME="" VALUE="More keys">  
</STRONG></FONT>

</pre>

</TD>

</TR>

</TABLE>

More Keys:

<SELECT NAME="SendKey">

<OPTION SELECTED>Enter

<OPTION>Attention

*Fig. 59.*

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<OPTION>Back Tab  
<OPTION>Clear  
<OPTION>Delete  
<OPTION>Dup  
<OPTION>End  
<OPTION>Erase EOF  
<OPTION>Erase Input  
<OPTION>Field Exit  
<OPTION>Field Minus  
<OPTION>Field Plus  
<OPTION>Home  
<OPTION>Help  
<OPTION>Print  
<OPTION>Page Up  
<OPTION>Page Down  
<OPTION>Reset  
<OPTION>System Request  
<OPTION>Tab  
<OPTION>Test Request  
<OPTION>F1  
<OPTION>F2  
<OPTION>F3  
<OPTION>F4  
<OPTION>F5  
<OPTION>F6  
<OPTION>F7  
<OPTION>FB  
<OPTION>F9  
<OPTION>F10  
<OPTION>F11  
<OPTION>F12  
<OPTION>F13  
<OPTION>F14  
<OPTION>F15  
<OPTION>F16

*Fig. 5f.*

10032988-12201

Title: METHOD OF ACCESSING INFORMATION ON A HOST  
COMPUTER FROM A CLIENT COMPUTER

Inventors: S.M. Stedman et al.

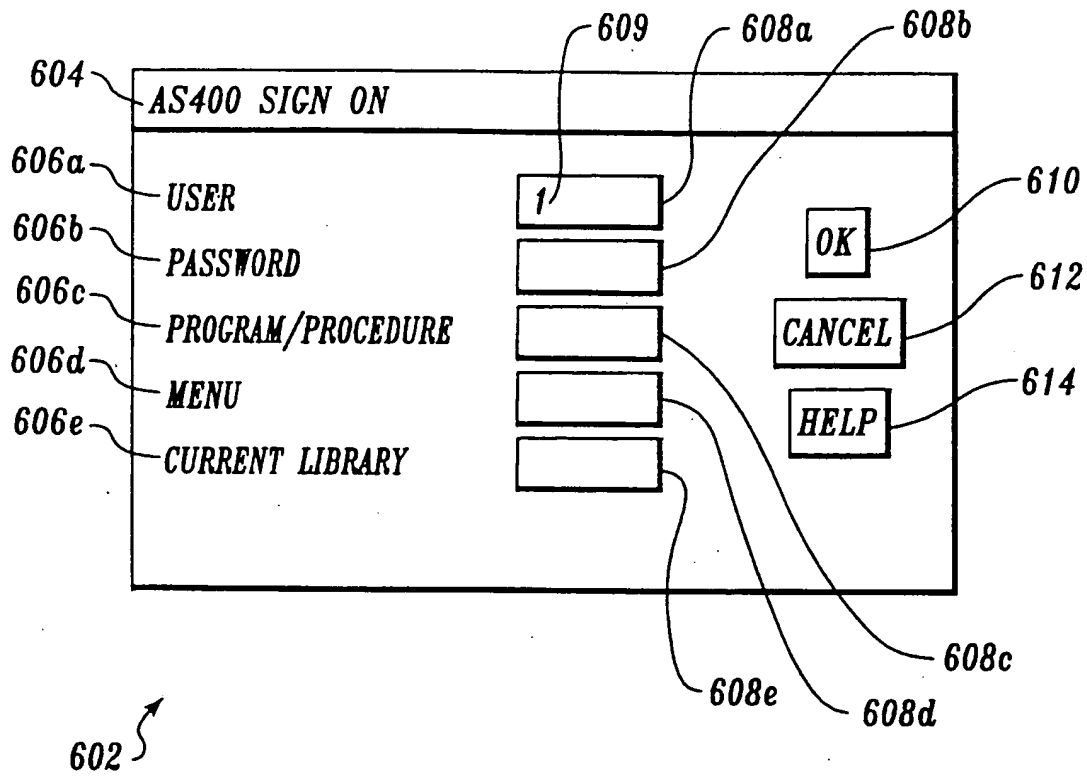
Doc. No.: WDIC117389

Express Mail No.: EL919766460US

</TABLE>  
<div> </center>  
</BODY>  
</HTML>

*Fig. 5K.*

10032968.122704



*Fig. 6*

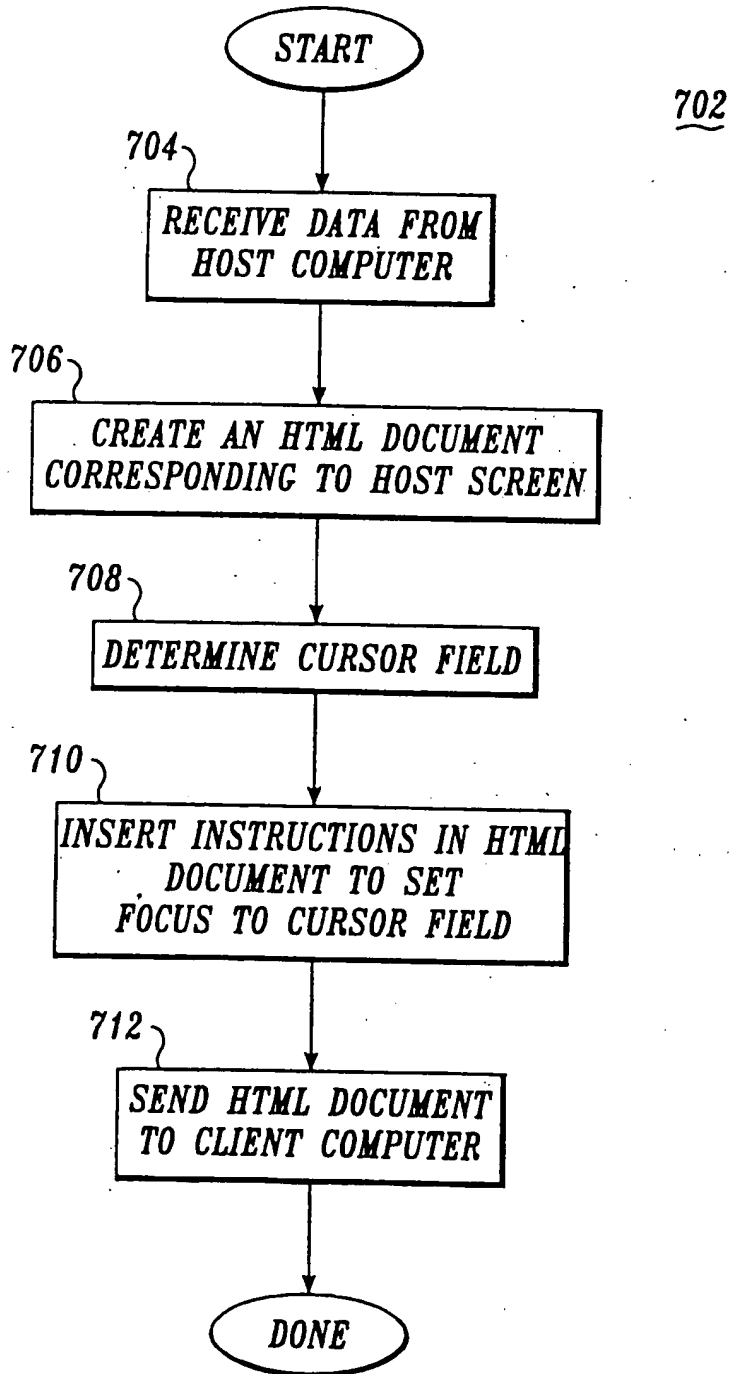
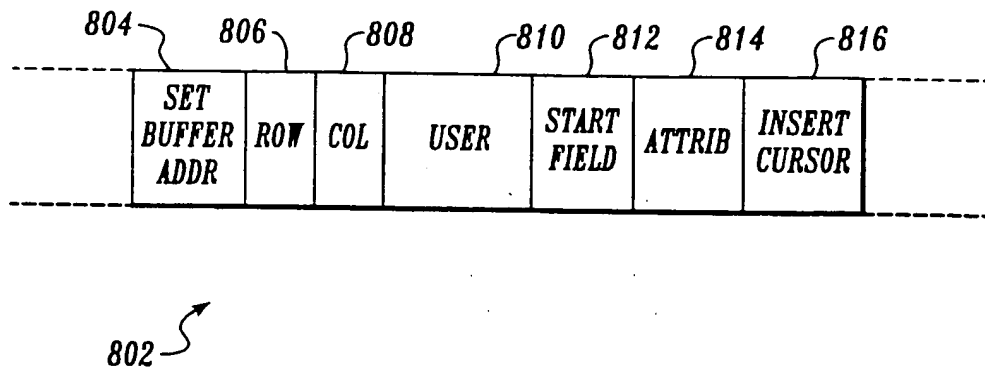


Fig. 7



*Fig. 8*

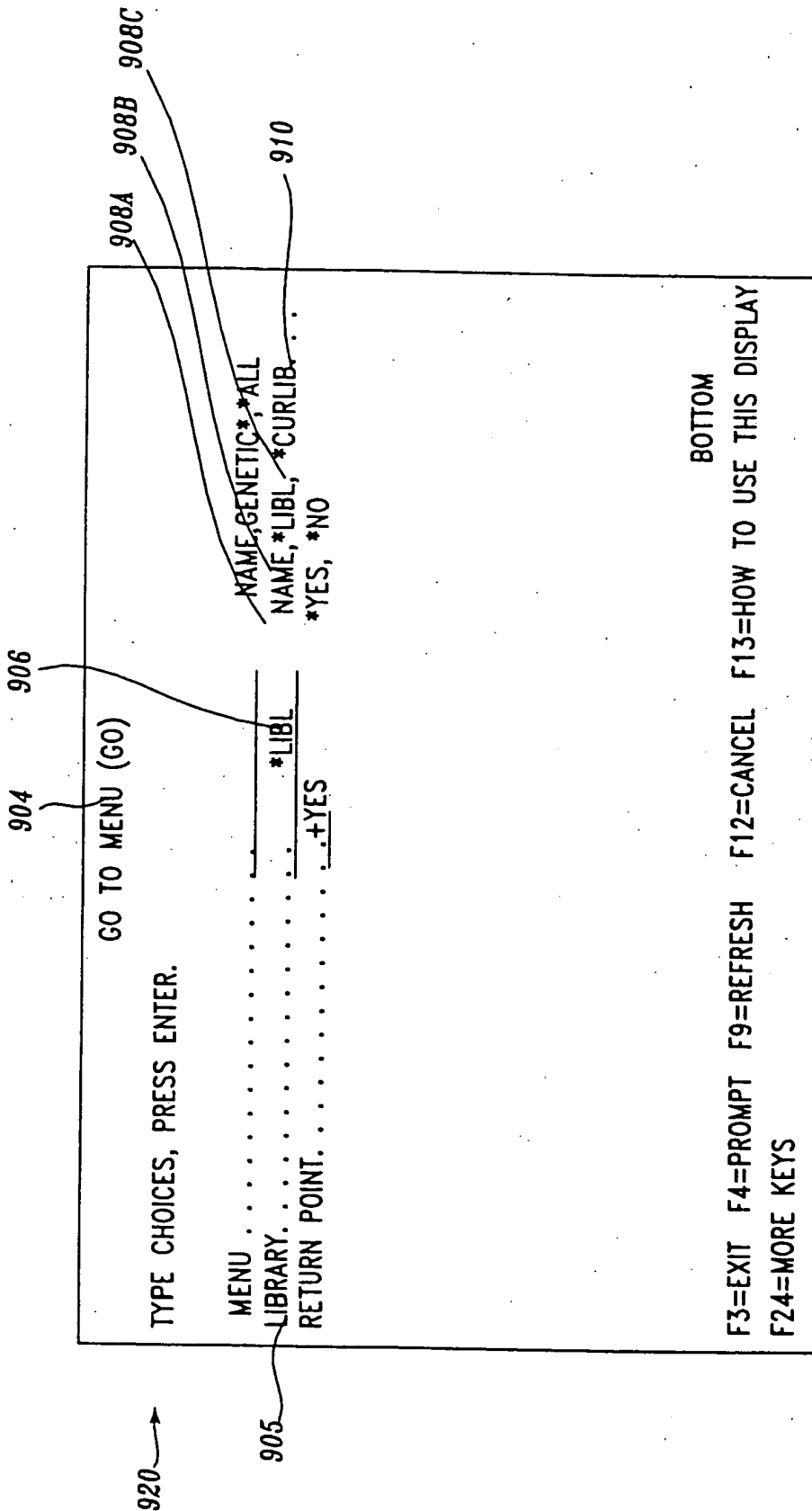


Fig. 9A.

912 →

914 →

918A  
918B  
918C  
920

☐ TITLE ☒

☐ File Edit View Help

ADDRESS

GO TO MENU (GO)

TYPE CHOICES, PRESS ENTER.

MENU . . . . .  
 LIBRARY. . . . .  
 RETURN POINT. . . . .

\*LIBL  
 \*YES

NAME, GENETIC\*, ALL  
 NAME, \*LIBL, \*CURLIB. . .  
 \*YES, \*NO

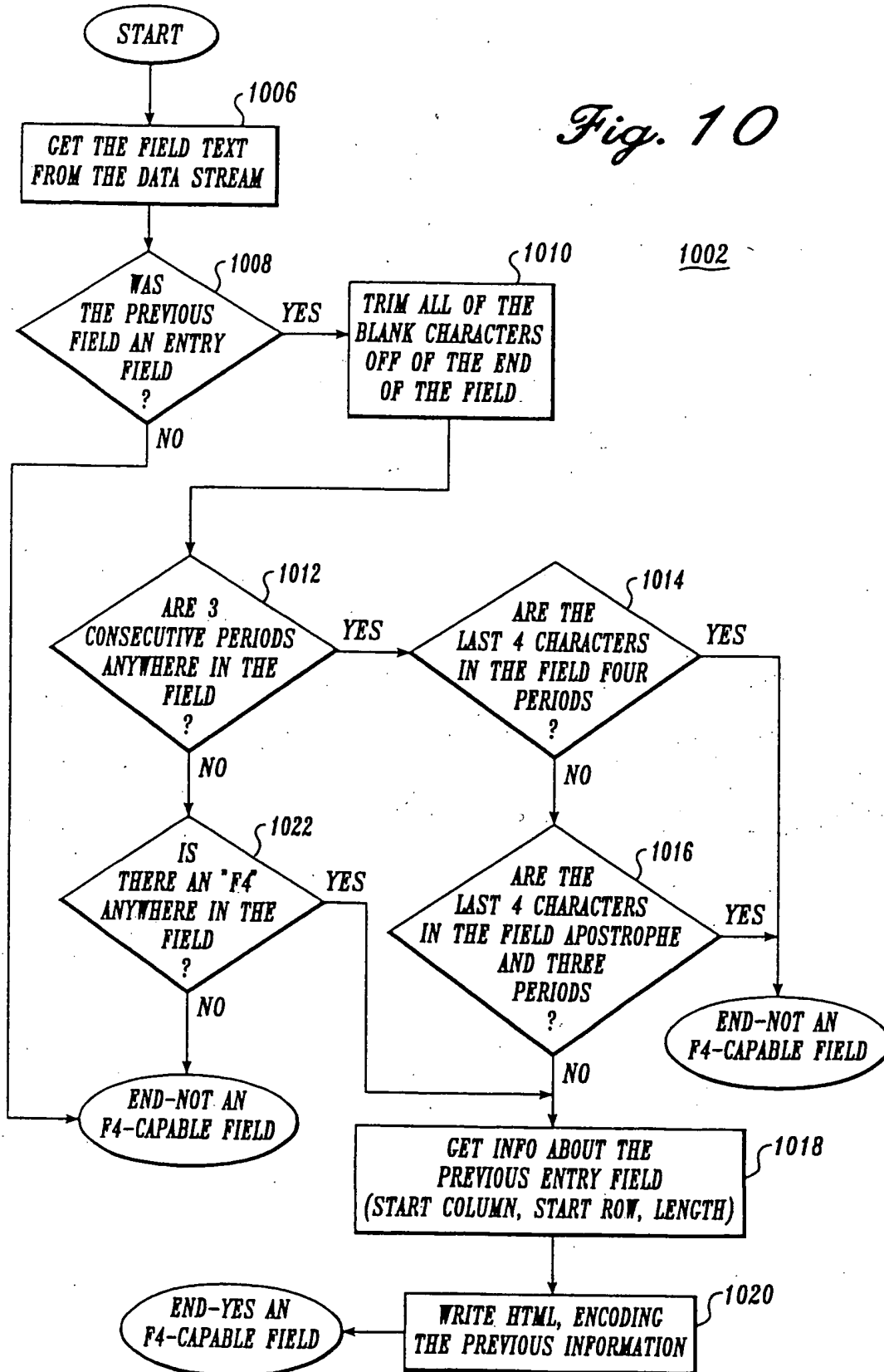
UP

EXIT PROMPT REFRESH CANCEL HOW TO USE THIS DISPLAY MORE KEYS

MORE KEYS ENTER  SENDKEY SETTINGS LOGOFF HELP

Fig. 9B.

Fig. 10



100222T 8852E00F



<HTML>  
<HEAD>  
<SCRIPT language=javascript>function DisplayHelp(page) {  
var path = "/alive/help/" + page ;  
window.open(path,"ArpeggioLiveHelp","toolbars=1,location=0,d  
irectories=0,status=1,menubar=1,scrollbars=1,resizable=1,cop  
yhistory=0,width=600,height=700");  
}  
</SCRIPT></HEAD>  
<META HTTP-EQUIV="REFRESH" CONTENT="180;  
URL=/scripts/aliveiis.DII/Timeout/60577/">  
<TITLE>AS400 - AS400 Demo</TITLE>  
<BODY background=" "  
onLoad="document.forms[0].TextInputxR5xC37xL10.focus()">  
<center>  
<h2 align=center>ARPEGGIO&#153 Live! Publishing  
Server</h2>  
</center>  
  
<table border=1 bgcolor="#000000">  
<TR><TD>  
  
<FONT SIZE=3>  
<FORM METHOD = "POST"  
ACTION="/scripts/aliveiis.DII/Form/60577/318193112/18FD7B9  
/">  
<pre>                   <FONT COLOR="#FFFFFF"><STRONG>  
Go to Menu (GO)                   </STRONG></FONT>  
  <FONT COLOR="#00FFFF"><STRONG>Type choices, press  
Enter.</STRONG></FONT>  
  <FONT COLOR="#00FF00">Menu .....</FONT>  
<INPUT TYPE="text" SIZE=10 MAXLENGTH=10  
NAME="TextInputxR5xC37xL10" Value=""> <FONT  
COLOR="#00FF00">Name, generic\*, \*ALL

*Fig. 11A.*

10032988-12201

```

</FONT> <FONT COLOR="#00FF00"> Library .....
.</FONT> <INPUT TYPE="text" SIZE=10 MAXLENGTH=10
NAME="TextInputR6xC39xL10" Value="*LIBL"> <FONT
COLOR="#00FF00">Name, *LIBL, *CURLIB <INPUT
TYPE="submit" NAME="PROMPTxR6xC39xL10" VALUE=" ...
"></FONT>
<FONT COLOR="#00FF00">Return point .....
</FONT> <INPUT TYPE="text" SIZE=4 MAXLENGTH=4
NAME="TextInputR7xC37xL4" Value="*YES"> <FONT
COLOR="#00FF00">*YES, *NO
</FONT>

<FONT
COLOR="#FFFFFF"><STRONG><A HREF =
"/scripts/aliveiis.Dll/SendKey/60577/Page+Up/318193112/18F
D7B9"><FONT
COLOR="#FFFFFF">Up</FONT></a></STRONG></FONT>
<FONT COLOR="#00FFFF"><STRONG><INPUT
TYPE="submit" NAME="F3" VALUE="Exit"> <INPUT
TYPE="submit" NAME="F4" VALUE="Prompt"> <INPUT
TYPE="submit" NAME="F5" VALUE="Refresh"> <INPUT
TYPE="submit" NAME="F12" VALUE="Cancel"> <INPUT
TYPE="submit" NAME="F13" VALUE="How to use this
display"> <INPUT TYPE="submit" NAME="" VALUE="More
keys"></STRONG></FONT>
</pre>
</TD>
</TR>
</TABLE>
More Keys:
<SELECT NAME="SendKey">
<OPTION
SELECTED>Enter<OPTION>Attention<OPTION>Backspace<
OPTION>Back
Tab<OPTION>Clear<OPTION>Delete<OPTION>Dup<OPTIO
N>End

```

*Fig. 11B.*

10032988.122701

<OPTION>F18  
<OPTION>F19  
<OPTION>F20  
<OPTION>F21  
<OPTION>F22  
<OPTION>F23  
<OPTION>F24  
</SELECT>  
    <INPUT TYPE="submit" VALUE="SendKey">  
    <INPUT TYPE="submit" NAME="Settings" VALUE=  
"Settings">  
    <INPUT TYPE="submit" NAME="Logoff" VALUE= "Logoff">  
    <INPUT TYPE="button" VALUE="Help" onclick=  
"DisplayHelp('UserGuide/as400/index.html')">  
  
<HR><BR>  
  
    <INPUT TYPE="image" NAME="KeyMap" SRC="/Alive/  
Images/HostKeymap.Gif"><BR>  
    <INPUT NAME="CTRL" TYPE=checkbox VALUE="0001">  
CTRL  
    <INPUT NAME="ALT" TYPE=checkbox VALUE="0002">  
ALT  
    <INPUT NAME="SHIFT" TYPE=checkbox VALUE=  
"0003">SHIFT  
</Form>  
  
</FONT>  
  
</TABLE BORDER=1 cellpadding=1>  
<TR>  
    <TD>  
        <STRONG> Copyright © 1996. Wall Data Incorporated  
    </STRONG>  
    <TD>

*Fig. 11C.*

10032968-122704

10032988 122701  
<STRONG> Copyright © 1996, Wall Data  
Incorporated </STRONG>  
</TD>  
</TR>  
</TABLE>  
</div></center>  
</HTML>

*Fig. 11D.*

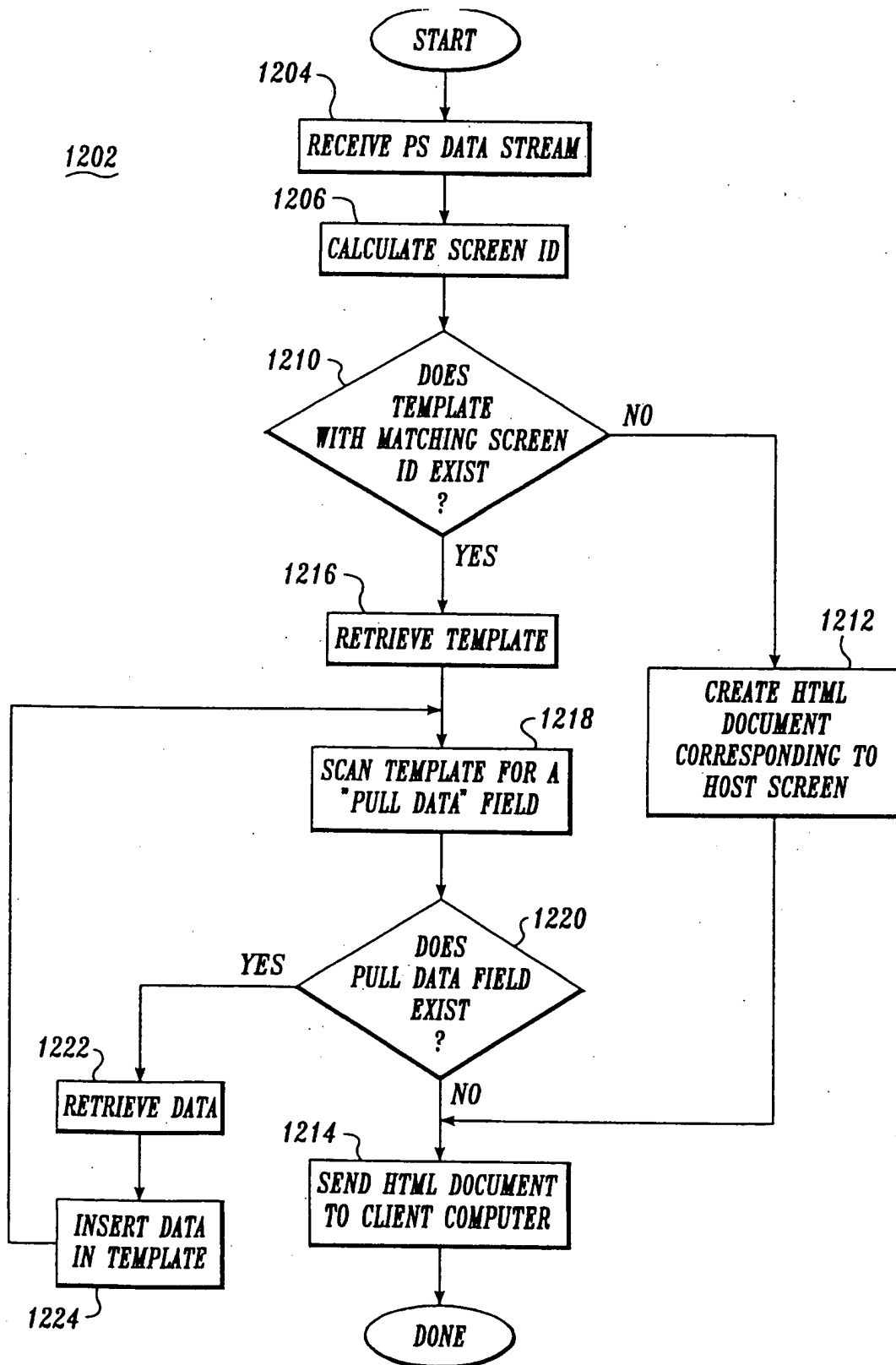
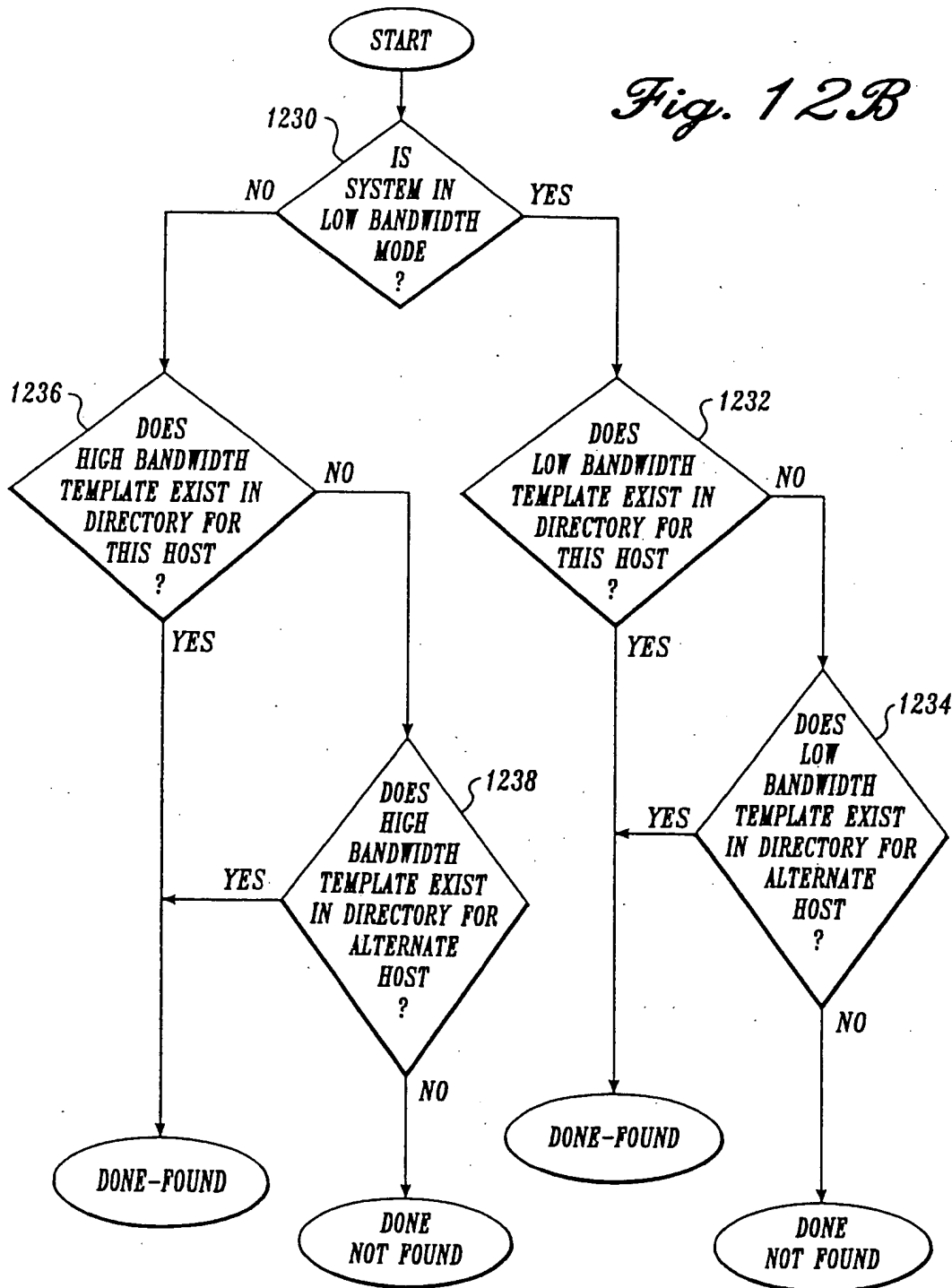


Fig. 12A

Fig. 12B



10032988-12201

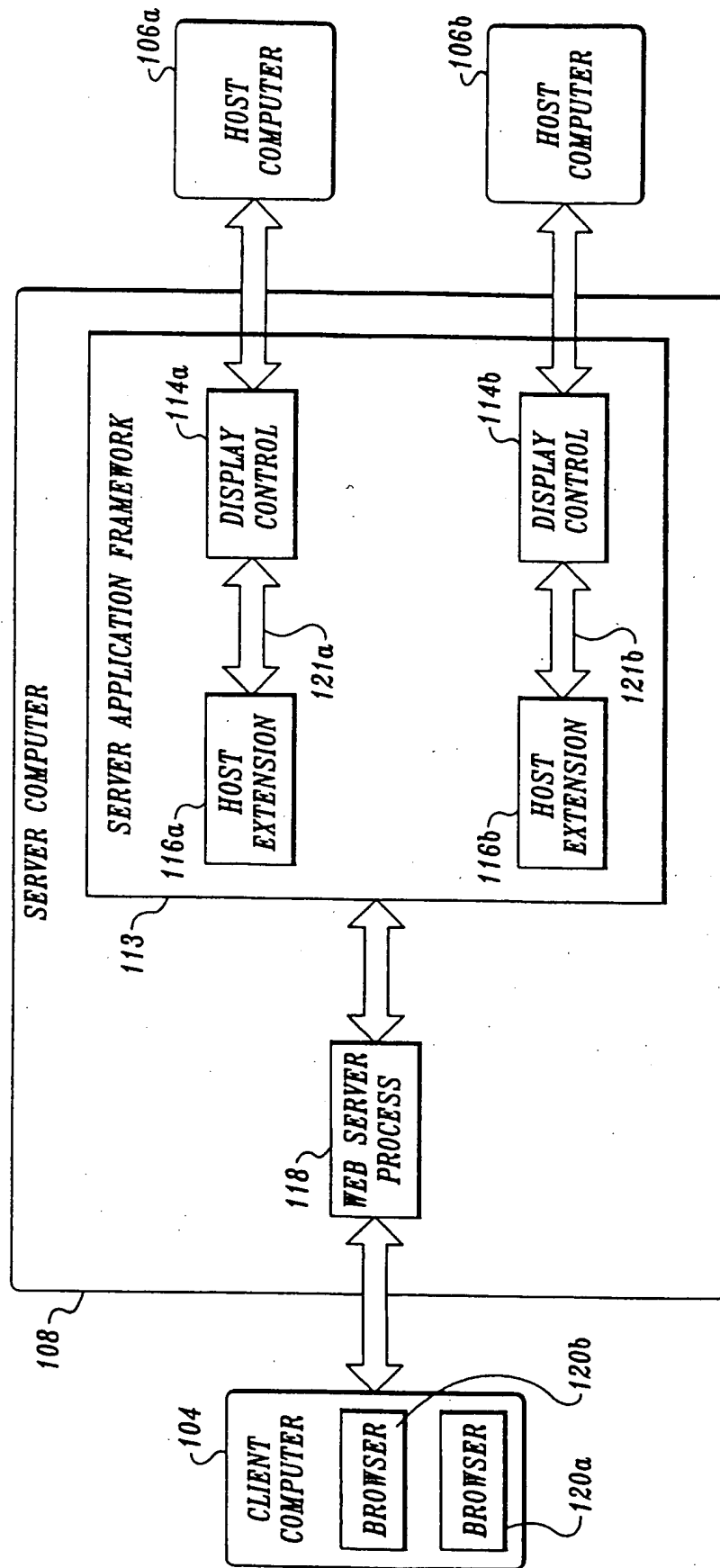


Fig. 13

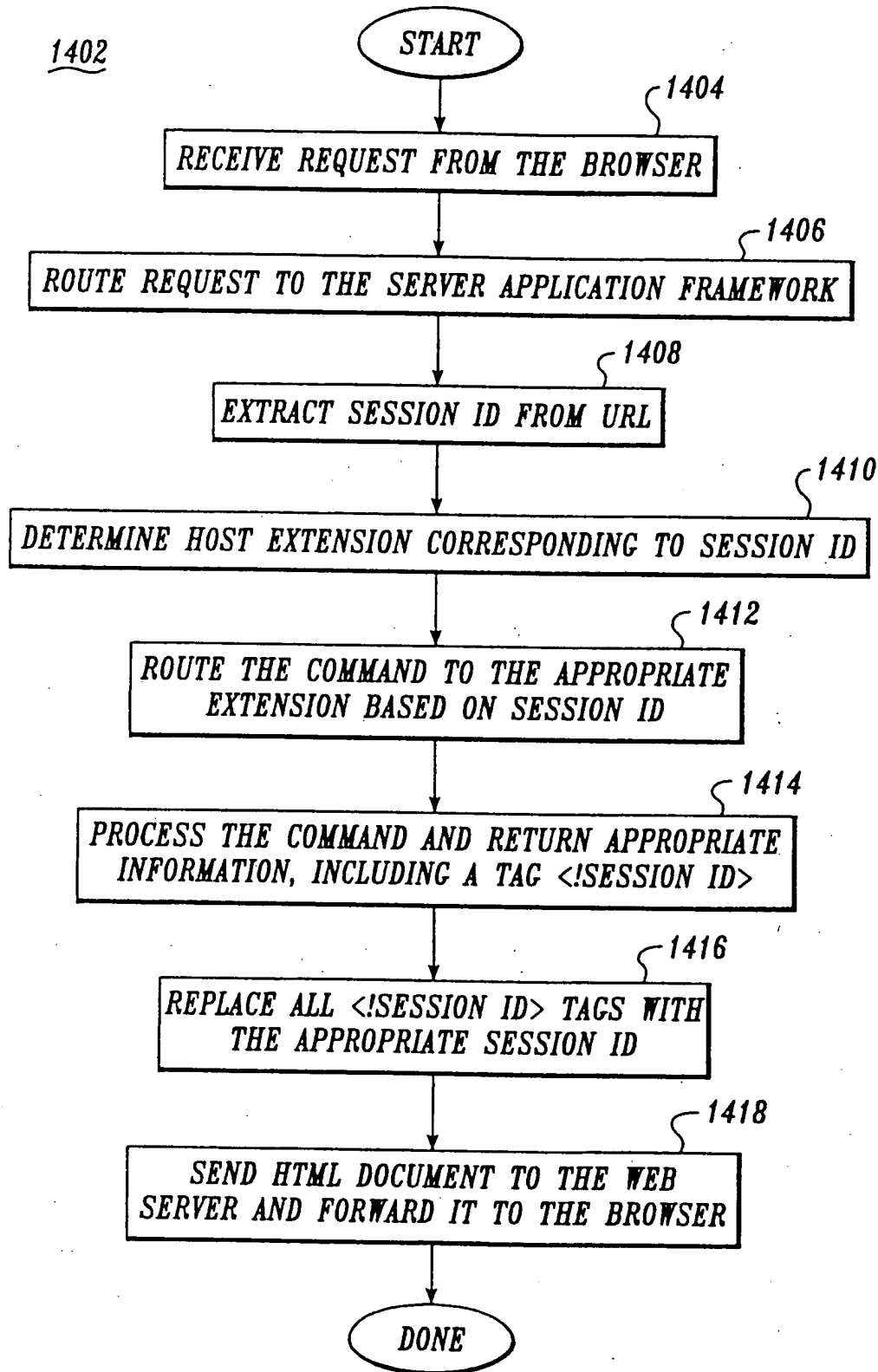


Fig. 14